

BIRCH STEWART, KOLASCH & BIRCH, H, LLP

INTELLECTUAL PROPERTY LAW
5110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA

THOMAS S. AUCHTER
JAMES T. ELLER, JR.
SCOTT L. LOWE
MARK J. NUEL, PH.D.
D. RICHARD ANDERSON
PAUL C. LEWIS
MARK W. MILSTEAD*
RICHARD J. GALLAGHER
JAYNE M. SAYDAH*
MARYANNE ARMSTRONG
HYUNG N. SOHN
ALAN PEDERSEN-GILES
KECIA J. REYNOLDS

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
MIKE S. RYU
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
MATTHEW J. LATTIG
TIMOTHY R. WYCKOFF
KRISTI L. RUPERT, PH.D.
LARRY J. HUME
ALBERT K. LEE
HRAYR A. SAYADIAN, PH.D.
EVE L. FRANK, PH.D.
MATTHEW T. SHANLEY

12/29/00
IRRELL C. BIRCH
MOND C. STEWART
EPH A. KOLASCH
MES M. SLATTERY
ERNARD L. SWEENEY*
HAEL K. MUTTER
HARLES GORENSTEIN
HALD M. MURPHY, JR.
ONARD R. SVENSSON
ERRY L. CLARK
DREW D. MEIKLE
MC S. WEINER
MCKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO
GARY D. YACURA

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT

*ADMITTED TO A BAR OTHER THAN VA.

Date: December 29, 2000

Docket No.: 3430-0165P-SP

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing
is a patent application applied for on behalf of the inventor(s)
according to the provisions of 37 CFR 1.41(c).

Inventor(s): PARK, Sung-Il
YOUN, Won-Gyun; SONG, In-Duk
KWON, Keuk-Sang; BANG, Yong-Ik

For: LIQUID CRYSTAL DISPLAY DEVICE IMPLEMENTING IMPROVED
ELECTRICAL LINES AND THE FABRICATING METHOD

Enclosed are:

- X A specification consisting of 24 pages
- X 13 sheet(s) of Formal drawings
- Certified copy of Priority Document(s)
- X Executed Declaration in accordance with 37 CFR 1.64 will follow
- Applicant claims small entity status in accordance with 37 CFR 1.27
- Preliminary Amendment

- X Information Sheet
- Information Disclosure Statement, PTO-1449 with reference(s)
- Application Data Sheet in accordance with 37 CFR 1.76
- Other _____
- Applicant requests early publication

The filing fee has been calculated as shown below:

LARGE ENTITY				SMALL ENTITY			
FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	***** ***** *****	***** ***** *****	***** ***** *****	\$710.00	or	***** ***** *****	\$355.00
TOTAL CLAIMS	15 - 20 =	0	x18 = \$	0.00	or	x 9 = \$	0.00
INDEPENDENT	2 - 3 =	0	x80 = \$	0.00	or	x 40 = \$	0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u>				+270 = \$	or	+135 = \$	0.00
TOTAL \$				710.00		TOTAL \$	0.00

- X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- X A check in the amount of \$ 710.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of \$_____. A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P. O. Box 747
Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000

No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

~~GARY D. YACURA~~

~~Reg. No. 35,416~~

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

GDY/cqc

IN THE U.S. PATENT AND TRADEMARK OFFICE

I N F O R M A T I O N S H E E T

Applicant: PARK, Sung-Il
 YOUN, Won-Gyun
 SONG, In-Duk
 KWON, Keuk-Sang
 BANG, Yong-Ik

Application No.:

Filed: December 29, 2000

For: LIQUID CRYSTAL DISPLAY DEVICE IMPLEMENTING IMPROVED
 ELECTRICAL LINES AND THE FABRICATING METHOD

Priority Claimed Under 35 U.S.C. 119 and/or 120:

COUNTRY	DATE	NUMBER
Korea	12/31/99	1999-67851
Korea	04/07/00	2000-18093
Korea	05/29/00	2000-29104

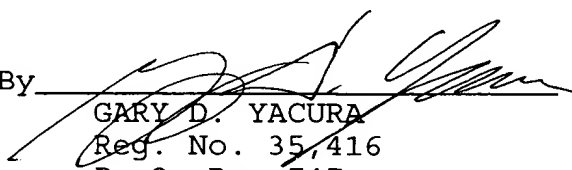
Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP
 P. O. Box 747
 Falls Church, Virginia 22040-0747
 (703) 205-8000

The above information is submitted to advise the USPTO of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By


GARY D. YACURA
Reg. No. 35,416
P. O. Box 747

Falls Church, VA 22040-0747

/cqc

(703) 205-8000